



Benjamin Fontaine

Backend Senior Php Java Devops Developer

Experienced and passionate developer since 2006, eager to take on a new challenge where I can fully leverage my skills. Dedicated to problem-solving, exploring innovative alternatives, and driving R&D processes that lead to sustainable, long-term solutions 🚀

📍 Genève - Lausanne 🚗 License B & G 📞 +33 (0)6 79 28 44 79 🏠 1983 - 42 yo

📁 Profesional Experience

• Infomaniak - Senior BackEnd Php / Laravel Kubernetes Developer 2021 - 2025

Kubernetes, Ansible, Infrastructure as code (IaC), Scalable microservices, Swoole & Octane based Laravel 11, PHP8.4, Java24, Spring Bash, Go, Aws, Nginx, Unit and functional testing, Gitlab CI, Prometheus, Grafana, monitoring, loadbalancing, optimisation, debug, redundancy, QoS, Websockets, Elasticsearch, Redis, RabbitMQ, MySQL

- On demand video v2 service development + migration of all 10 yo v1 contents
- Load balancing, balancing AI jobs along encodings on kubernetes cluster
- Asynchronous subtitle extraction, translation and dubbing using AI models
- Designing custom Websocket server for real-time data updates
- Anti-DDoS, Virtual Ftp & file system, logs processing, statistics
- Debugging, profiling, optimising, training for Interns.

• Alptech - Freelance Fullstack Developer 2018 - 2021

PHP, Magento, Drupal 8, Symfony, Data Science, Docker

- Drupal 8 : TPG website
- Legacy project recovery, versioning, estimation, cost assessment
- 100% Custom E-commerce refactoring and optimisations
- CI/CD Cloud deployment using custom docker images
- Multi domains, multiple countries ecommerces
- Proactive improvements (AI automated SEO)

• Amersports - Magento Ecommerce consultant 2018

PHP, Git, Bash, Docker, Openshift, Behat, Selenium, Jira, Jenkins, Talend

- Full Front & back redesign for salomon.com using Symfony (lead:2014)
- Custom development for Suunto & Wilson Europe
- New payment methods (Adyen, Credit Cards, Paypal, Stripe, SAP data exchanges)
- Functional & Unit tests
- Asynchronous processes for shipping and tracking

• Sopeg / Telefunken - Head of Electronic Product Development 2017

- (Cameras, Drones, Phones) development, testing, project coordination, benchmarking, competition, trade showshows, demonstrations, product sheets multilingual writing, user manuals, translations, piloting, filming, editing, indexing and archiving contents, recommendations, ffmpeg based video editing, ULM airplane license.

• Pixminds - Magento Lead Developer 2016

- Legacy project recovery, webservices cdiscout fnac amazon, sage dynamic data exchange, monitoring, debugging, Scientific Advisor for product development

• Megalos / Makheia - Lead Symfony / Drupal Senior Developer 2014 - 2015

- Salomon.com Full backoffice & frontoffice rework, monitoring, deployments, debugging, maintenance, unit & functional testing, load testing, security, duplication, optimizations. Resumption of projects for a famous huge car brand, removal of corporate website faults drupal / wordpress. Makheia CRM implementing 82 entities as well as many relational constraints.

</> Technical Skills

Backend

PHP 8.4

Laravel

Symfony

MySQL/Js

Java

DevOps

Kubernetes / Aws

Docker

CI/CD/Bash Ansible

Data & IA

Python

TensorFlow

NLP

🗣 Languages

French

English C1 (TOEIC:840)

German (C1)

Spanish/Italian/Russian

♥ Hobbies



Ski Hiking



Photography



Electronics



Paraglider

Fpv Drone
Piloting



DIY

🎓 Education

- Master Machine Learning Engineer Centrale Sup'Elec Paris 2020 : AI models, adv. mathematics, Nlp
- Dut Src Ujf Grenoble 2006 : networking, signal processing, programming, marketing, flash, graphism
- Iut Mesures Physiques 2004 : Mathematics, statistics, electronics, quantum physics, chemistry, mechanics, networks, signal processing, programming, event photographer, visual design